# Maintaining Your Historic Property

Historic New England's Approach to

**Preservation and Maintenance of Historic Properties** 



### **Historic New England**

### **Mission Statement**

We serve the public by preserving and presenting New England heritage

### **Our Vision**

Historic New England will be a more public institution by becoming the national model for care of regional heritage buildings, landscapes, and collections and for the sharing of these resources to benefit diverse audiences.



### **Preservation Services**

- Builds partnerships with other preservation organizations
- Provides guidance to historic property owners
- Manages preservation restrictions on

90 historic properties









### Property Care

Responsible for the Preservation and Maintenance of the 36 historic properties with over 150 buildings and 1300 acres of landscapes owned and operated by Historic New England









# **Preservation Philosophy**



Secretary of the Interior's Standards for the Treatment of Historic Properties

**Preservation** 

### Rehabilitation

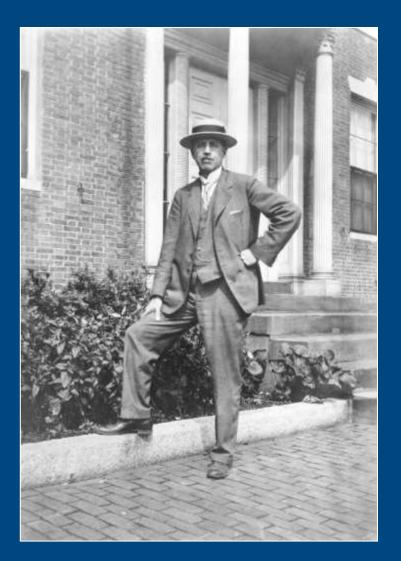
Restoration

Reconstruction



### William Sumner Appleton's Preservation Philosophy

- Respect for change over time
- Documentation
- Replace materials in-kind
- Reversibility





### Preservation Philosophy (2008)

- Research and Document
- Monitor
- Retain and Preserve Historic Material
- Recognize and Preserve Craftsmanship
- Disseminate Experiences
- Follow or Exceed Nationally Accepted
- **Professional Standards & Guidelines**



TARPED: The Philosophy Has You Covered!

Treat everything as historic

Any changes should be reversible and re-treatable

Replace in kind

Plan, review, and discuss

Each situation is different – don't assume!

Document, document, document



### TARPED Treat existing material as historic









### **TARPED** Any changes should be reversible and re-treatable



Defining the past. Shaping the future.

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### TARPED Replace in kind

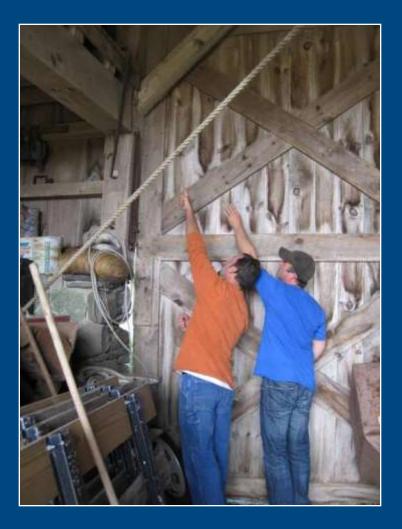


Arnold House, circa 1950

Jewett House, 2012

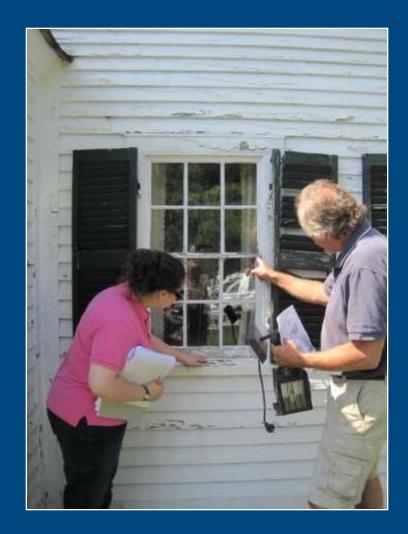


### TARPED Plan, review, and discuss



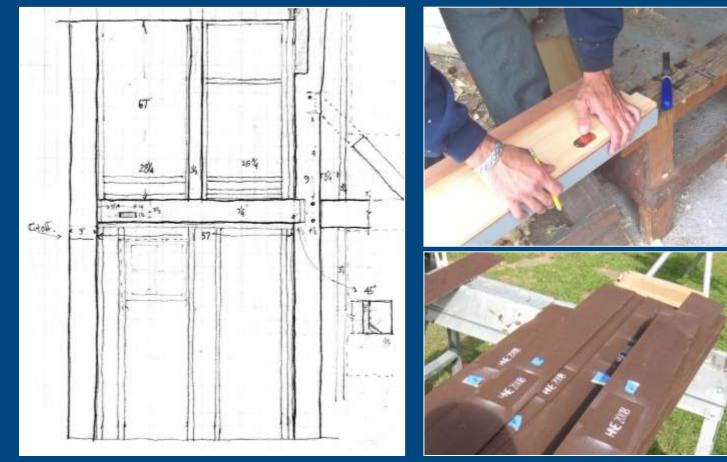


# TARPEDEach situation is different - don't assume





### TARPED Document, document, document





# Are we forced to repeat design flaws or other mistakes?

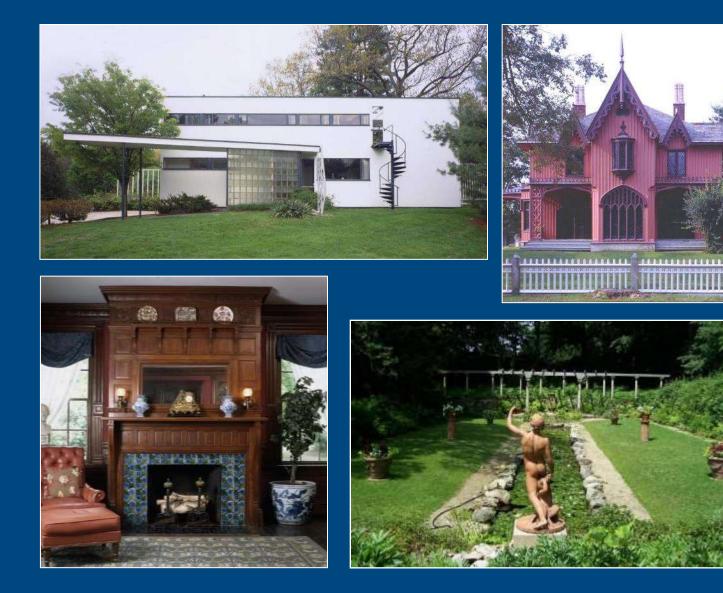
"recognize and preserve the design and craftsmanship that has uniquely shaped a resource over time."



# **Philosophy in Practice**

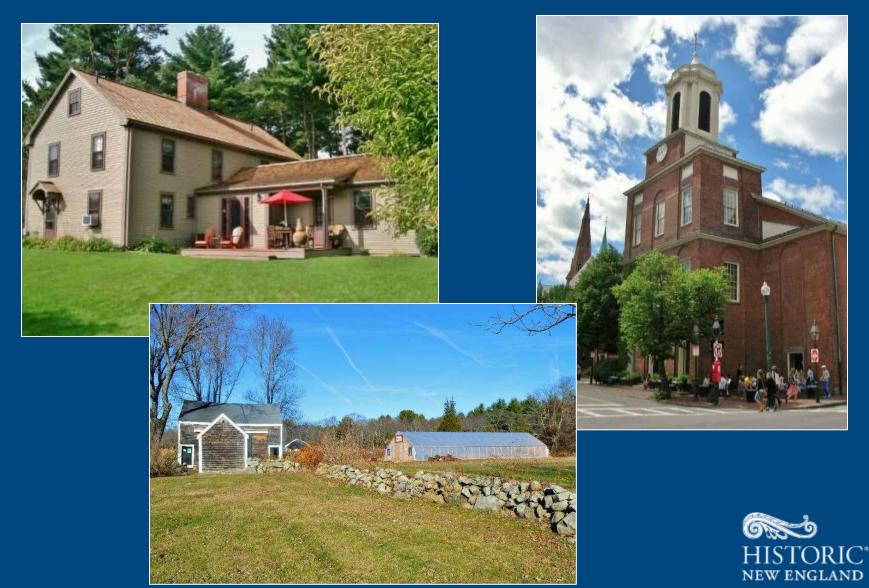


### Historic Properties as Museum Objects





### Stewardship Properties as Living Sites



Defining the past. Shaping the future.

### Project Review

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HISTORI	С	185 Lyman Storet Walthurs, MA 02452-5645
NEW ENGLAN	D	tel 781.891.4881 fex 781.893.7831
Deflecing the past, Shaping the feature		www.HistocicNewEngland.or
STEWARDSHIP PROG	RAM - Request for Project Approval	
NAME OF PROPERTY		
ADDRESS		
OWNER/APPLICANT		
Address (if different)		
Telephone (Home)	(Business)	
EFFECT OF PROPOSED A disc with digital images show	LTERATION ON PROTECTED FEATURES (j ing existing conditions):	please attach photographs or a
disc with digital images show		'ANT (if applicable):
disc with digital images show ARCHITECT, CARPENTE Name/Address/Telephone	ing existing conditions): R/CONTRACTOR, ENGINEER OR CONSULT	ANT (if appliesble):
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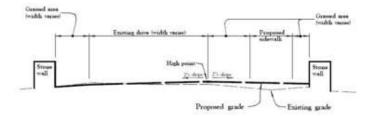


### **Project Review**

### HISTORIC NEW ENGLANE

PROJECT REVIEW FORM PHASE I PARKING IMPROVEMENTS WEST SIDE (FARM CORE) 2014

### Detail from Sheet 4 of the Modification Plans



### Typical Cross Section Modified Entrance Drive

### Create Pedestrian Crossing #1

(see Sheets 1, 2, 4 and 5 of the Modification Plans supplied by Woods & Co.)

- Create an approximately 9 foot wide opening in stone wall along west side of Main Parking Area
  - NOTE: The wall is constructed of irregular field stone so the actual finished size of the opening is somewhat flexible to allow for both an adequate width of finished opening and a finished look to the new ends of the stone wall opening.
  - Center of opening being 17.5 feet from the intersection of the stone walls to the north of this location.
  - Stockpiling of the removed stones will be in the area of north fields where stones from the 2008 driveway project were taken.
  - End treatment for the stone walls at the opening will mimic those found around the farm.
    - Work will be completed by a mason familiar with the farm and its walls.
- Construct a 6 foot wide walkway from the westerly aisle of the Main Parking Area, through the new opening in the stone wall, across the entrance drive to the existing gated entry at the northeast corner of the front lawn.
  - The new pathway will have a gravel surface.
  - The portion of the crossing which lies in the entrance drive will match the new grading for the entrance drive
  - Once the path leaves the traveled surface of the entrance drive
    - The pathway shall be constructed similarly as the New Exit Drive Specifications (Sheet 4), meaning it will follow the prescriptions described under New Exit Drive Cross Section, Road Subhase and Road Aggregate Surface
      - Specifically, a pitch of <sup>1</sup>/<sub>4</sub><sup>2</sup> per foot with gravel installed in lifts that adhere to sideslopes no steeper than 4H:1V.

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### Collean Chapin Ficky, but I'd my it's more about stability of free standing wall termination than a fraiched look.

Joy Naifeh Noted.

### Colleen Chapin

I recall a change in grade from the parking lot to the driveway. I don't know what it is, but I recall it being non-trivial. Is there enough space to many that transition appropriately?

### Joy Naifeh

There is a change is grafe; the driver py is injury than the packing let. Thereis of Podertrian Crossing 71 & sameariding grading" protections a maximum 354 slope ever up to 15 feat to traverse the grafe change. (Detail found on pg. 15 m this document and Short 6 of the Alecifection Plant.)

### Colleen Chapin

Now door this pathway differ from the gravel driveway through which the path is mixeling?

### Joy Naifeh

Where the creating creates the drive, it will just much the new grading for the driveway. Great it reaches the slope of the drive and construct a drive into the main parking area it will be a gravel surfaced, cloging-mationay.

### Colleen Chapin

In "the drive a gravel earfact? This just scores confusing to me. If there's a segured deficient well-way acress the drive, that " going to probably need reution estimations of fails on just walking acress the drive, the maintainance required should be less and would be want in concert with the graveral drive maintenance.

### Joy Neifeh

"The perion of the creasing which lies in the extrance drive will much the new grading of the common drive." So, people are just walking access the drive. It can be maintained with the greened drive maintreance.

### joaifab

The contractor has proposed to gaving this to make it caster for wheelchain and the like to traverse the surface.

### Sen Heavik

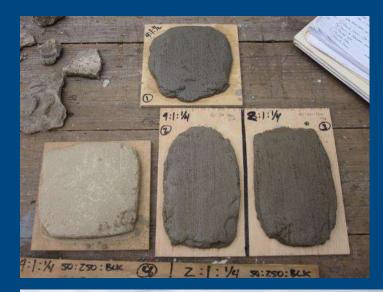
Not keen an garoment ADA requirements are for a firm stable surface, so the general deriveway surface should meet that sequirement.

Joy Naifeh Netzd.



### Chimneys: Bricks, Mortar & Flashing

\* 98.









### Roofs - Shingles











### Siding and Trim:





### Siding and Trim:







### Windows

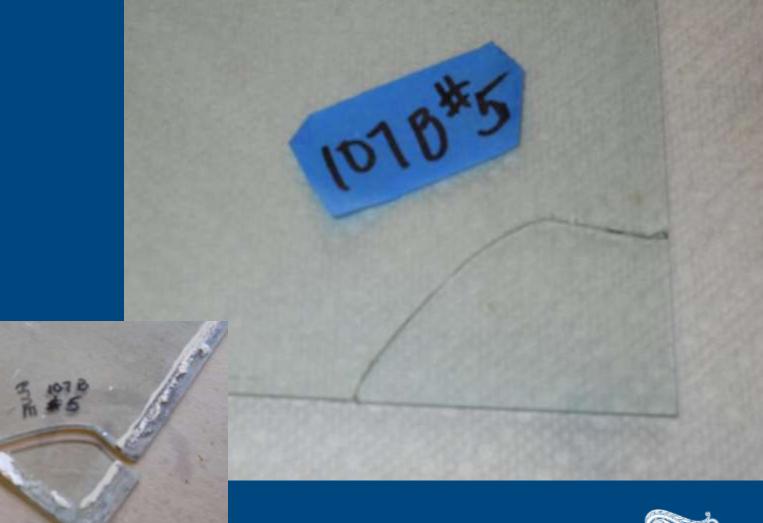








### Windows





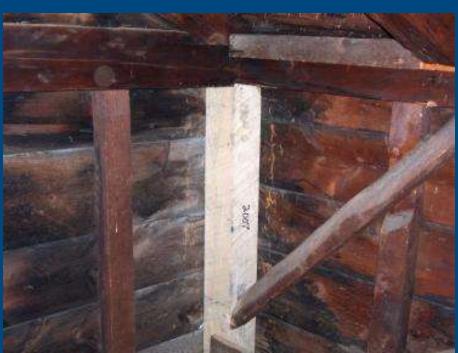
### Structural





### Structural







### Interiors



### Landscape Features





### Fences









## **Substitute Materials**



### Substitute Materials: Reasons to Substitute

- the unavailability of historic materials
- the unavailability of skilled craftsmen
- code-required changes



### Substitute Materials: Cautions

- Durability/Maintenance
- Physical properties
- Aesthetics
- Contractors



"The essential feature of a landmark is not its design, but the place it holds in a city's memory." ~Herbert Muschamp





Historic New England Website www.historicnewengland.org

### Preservation

- Your Old or Historic Home
- Preserving Our Historic Sites

### Membership

Historic Homeowner Membership





